

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	97	((("6163711") or ("6374177") or ("20040267390") or ("20060223467") or ("20090093899") or ("20090094663") or ("5515372") or ("6081780") or ("6246672") or ("6285862") or ("6404408") or ("641800") or ("7822380") or ("20050197083") or ("20050282524") or ("20060193477") or ("20090239557") or ("20100203823") or ("5953430") or ("6101257") or ("7574177") or ("7835772") or ("20070206827") or ("20080153418") or ("5864305") or ("6631111") or ("5684786") or ("5661715") or ("5905709") or ("5621538") or ("5692205") or ("6172677") or ("6928329") or ("7389153") or ("20050159833") or ("20070250597") or ("4576578") or ("4798543") or ("4872151") or ("5192999") or ("5283819") or ("5297802") or ("5321200") or ("5365502") or ("5389989") or ("5465240") or ("5491838") or ("5564073") or ("5577266") or ("5579537"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/12/11 13:47
L2	495	((((digital adj analog) or D/A) adj converter) same process\$4 same ((band-pass) or band adj pass) adj filter)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 13:52
L3	281731	((FM adj transmit\$4) or modulat\$4) same process\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 13:52
L4	1070597	((transmit\$4) or modulat\$4) same process\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 13:52
L5	397	L2 and L4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 13:52
L6	135	L5 and L3 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/11 13:52
L7	1441	((radio adj2 data adj2 system) or (RDS)) SAME (voice or speech)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/11 13:54
L8	38	((radio adj2 data adj2 system) or (RDS)) SAME (time adj2 division adj2 multiplex)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/11 13:55
L9	0	(processor same combin\$3 same configured same time same division same multiplex same digital same audio same encod\$3 same speech\$3 same generat\$3 same transmis\$3 same mode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/11 13:59
L10	0	(processor same combin\$3 same configured same time same division same multiplex same digital same audio same encod\$3 same speech\$3 same generat\$3 same transmis\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/11 13:59

L11	0	((processor same combin\$3 same configured same time same division same multiplex same digital same audio same encod\$3 same speech\$3 same general\$3 same transmis\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/11 14:00
L14	37	((455/186.1 or 455/185.1 or 455/344).ccls.) and 7	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 14:01
L15	4	((("375"/340,345,346,295,300).ccls.) and 7	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 14:03
L16	5	((700/94).ccls.) and 7	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 14:09
L17	13	((381/1-7 or 381/77,79,58,59).ccls.) and 7	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/11 14:10
S1	50	((("6094568" or ("5507024" or ("5798722" or ("6031404" or ("5760736" or ("5220687" or ("5454006" or ("5457816" or ("5473290" or ("5483695" or ("5493711" or ("5666660" or ("5682432" or ("5784691" or ("5854969" or ("5854604" or ("5867044" or ("5903824" or ("5913156" or ("5913157" or ("5914962" or ("5949619" or ("5991610" or ("6015389" or ("6018649" or ("6163711" or ("6173165" or ("6188447" or ("6192087" or ("4092491" or ("4264972" or ("4599555" or ("4813393" or ("4862513" or ("4933974" or ("4964118" or ("4989263" or ("5001728" or ("5023474" or ("5040191" or ("5030923" or ("5177482" or ("5214792" or ("5220294" or ("5220607" or ("5220682" or ("5222254" or ("5239697" or ("5257312" or ("5278560"')).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/05/09 08:52
S2	2	((("5,119,503" or ("5,682,431"')).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/05/07 12:45
S3	12	"5257312"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/07 14:46
S4	14	("4630299" "4827515" "5054070").PN. OR ("5257312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 14:47
S5	234	((MICHAEL) near2 (HARRIS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 14:53
S6	22	"5119503"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 14:53
S7	30	((("4252995" "4485483" "4534054" "4584708" "4602380" "4602381" "4679238" "4704727" "4887308").PN. OR ("5119503").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/07 15:57
S8	1989	((381/1-7).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/07 16:01
S9	1912	((455/186.1 or 455/185.1 or 455/344).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:21

S10	191820	FM transmitter same process\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/07 15:59
S11	126692	(FM transmitter) same process\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:31
S12	326475	(radio adj data adj system) or (RDS)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 08:56
S13	463	S11 same S12	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/07 16:01
S14	2	((381/1-7).ccls.) and S13 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/10/12 11:41
S15	19	S9 and S13 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/10/11 17:10
S16	151	"5721781"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/07 17:13
S17	150	"5721783"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/07 17:15
S18	5	"5721783" and (rds)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/07 17:15
S19	335	((digital adj analog) or D/A) adj converter) same proces\$4 same (((band-pass) or band adj pass) adj filter)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:14
S20	327537	(radio adj data adj system) or (RDS)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/09 09:30
S21	187522	((FM adj transmit\$4) or modulat\$4) same process\$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:01
S22	701162	((transmit\$4) or modulat\$4) same process \$4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:01
S23	251	S19 and S22	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:01
S24	134	S23 and S21 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:32
S25	3	S24 and S20 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:03
S26	3	S19 and S20 and S21 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:04
S27	3	S19 and S20 and S22 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:05
S28	4612	((digital adj analog) or D/A) adj converter) and (((band-pass) or band adj pass) adj filter)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:04

S29	73	S28 and S20 and S21 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:22
S30	5009	((digital adj analog) or D/A) adj converter) and (((band-pass) or band adj pass) adj filter) or (BPF)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:16
S31	1138	((digital adj analog) or D/A) adj converter) same (((band-pass) or band adj pass) adj filter) or (BPF)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:29
S32	4	S20 same S31	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:17
S33	186	((radio adj data adj system) or (RDS)) and (((digital adj analog) or D/A) adj converter) and (((band-pass) or band adj pass) adj filter) or (BPF)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/09 09:19
S34	4	((radio adj data adj system) or (RDS)) same (((digital adj analog) or D/A) adj converter) same (((band-pass) or band adj pass) adj filter) or (BPF)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/09 09:20
S35	1110	((455/186.1 or 455/185.1).ocls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/09 09:22
S36	135	S35 and S20 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:23
S37	1915	((455/186.1 or 455/185.1 or 455/344).ocls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:31
S38	1142	((digital adj analog) or D/A) adj converter) same (((band-pass) or band adj pass) adj filter) or (BPF)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/05/09 09:30
S39	326583	(radio adj data adj system) or (RDS)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:30
S40	2574730	(transmit\$4) or modulat\$5	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:31
S41	118461	((455"/\$).ocls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:34
S42	0	S37 and S38 and S39 and S40 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:33
S43	2	S41 and S38 and S39 and S40 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:34
S44	41871	((381"/\$).ocls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:34
S45	0	S44 and S38 and S39 and S40 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/05/09 09:34
S46	237	(FM adj transmitter) same processor same convert\$4 (text adj data) same encod\$4 same (speech or voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:14

S47	125	S46 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/10/11 17:10
S48	98	((("6163711") or ("6374177") or ("20040267390") or ("20060223467") or ("5515372") or ("6081780") or ("6246672") or ("6285862") or ("6404408") or ("6411800") or ("20050197083") or ("20050282524") or ("20060193477") or ("5953430") or ("6101257") or ("20070206827") or ("5864305") or ("6631111") or ("5684786") or ("5661715") or ("5905709") or ("5621538") or ("5692205") or ("6172677") or ("6928329") or ("20050159833") or ("4576578") or ("4798543") or ("4872151") or ("5192999") or ("5283819") or ("5297802") or ("5321200") or ("5365502") or ("5389989") or ("5465240") or ("5491838") or ("5564073") or ("5577266") or ("5579537") or ("5595389") or ("5625845") or ("5706145") or ("5706290") or ("5717879") or ("5812937") or ("5887193") or ("5903727") or ("5929848") or ("5971855")) PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/12 09:29
S49	13	transmitter same convert\$4 same (text adj data) same encod\$4 same (speech or voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:41
S50	49486	((text-to-(speech or voice)) or (text adj to adj(speech or voice))) same processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:43
S51	9314	transmitter same convert\$4 same encod\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:41
S52	654	S50 and S51 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/10/12 11:41
S53	467076	((text-to-(speech or voice)) or (text adj to adj(speech or voice)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:47
S54	3524857	((text to (speech or voice)) or (text adj to adj (speech or voice)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:52
S55	1	(text adj to adj(speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:45
S56	467076	(text-to-(speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:50
S57	3524857	(text to (speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:51

S58	13677	((text near1 (speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 11:51
S59	0	((text near1 convert\$4 near1 (speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 12:16
S60	64	"6374177"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/12 12:16
S61	2	("6374177").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/12 12:16
S62	2	("20020132612").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/13 11:28
S63	484	((text near1 convert near1 (speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/10 12:27
S64	227042	((FM adj transmit\$4) or modulat\$4) same process\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2008/03/10 12:28
S65	16	S63 and S64 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/03/10 12:29
S66	346	((encod\$3 near5 (audio near2 signal\$1)) same (encod\$3 near2 speech\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 10:01
S67	193159	((frequenc\$3 near modulat\$3) or FM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 10:03
S68	227	S66 and "3" and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 10:04
S69	1	"6374177".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 10:36
S70	354	(((((encod\$3) modulat\$3) near5 (audio near2 signal\$1)) same (encod\$3 near2 speech\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 10:38
S71	3689	convert\$3 same text same data same speech \$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 10:40
S72	10	S66 and S67 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 10:41
S73	1	"5351186".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 11:09

S74	40768	((FM adj transmit\$4) or modulat\$4) same convert\$3 same digital same analog	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2008/03/13 11:37
S75	377223	(radio adj data adj system) or (RDS)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 11:38
S76	1016	S74 and S75 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 11:38
S77	5787	((frequenc\$3 near modulat\$3) or FM) same convert\$3 same digital same analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 11:40
S78	188	S77 and S75 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 11:40
S79	43	((((frequenc\$3 near modulat\$3) or FM) adj convert\$3) same digital same analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/13 11:41
S80	3	S79 and S75 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 11:41
S81	25	S77 and S75 and (band adj pass adj filter) and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 12:00
S82	77	"5351186"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/03/13 13:27
S83	86	("3304416" "4002886" "4500880" "4645036" "4674041" "4766295" "4825045" "4833308" "4905094" "4973952").PN. OR ("5351186").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/13 13:33
S84	12	((("4740955") or ("4843606") or ("4870641") or ("5043981") or ("5343475") or ("5384776")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/14 09:28
S85	43	((((frequenc\$3 near modulat\$3) or FM) adj convert\$3) same digital same analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/15 10:17
S86	2	("5682431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/31 13:22
S87	0	(text same convert\$4 same (speech or voice))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/01 13:54
S88	31	transmit\$4 same convert\$4 same (text adj data) same encod\$4 same (speech or voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/01 13:55
S89	11	S88 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/11/01 13:56

S90	98	((("6163711") or ("6374177") or ("20040267390") or ("20060223467") or ("5515372") or ("6081780") or ("6246672") or ("6285862") or ("6404408") or ("6411800") or ("20050197083") or ("20050282524") or ("20060193477") or ("5953430") or ("6101257") or ("20070206827") or ("20080153418") or ("5864305") or ("6631111") or ("5684786") or ("5661715") or ("5905709") or ("5621538") or ("5692205") or ("6172677") or ("6928329") or ("7389153") or ("20050159833") or ("20070250597") or ("4576578") or ("4798543") or ("4872151") or ("5192999") or ("5283819") or ("5297802") or ("5321200") or ("5365502") or ("5389989") or ("5465240") or ("5491838") or ("5564073") or ("5577266") or ("5579537") or ("5595389") or ("5625845") or ("5706145") or ("5706290") or ("5717879") or ("5812937") or ("5887193")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/11/04 11:49
S91	17	((("4092491") or ("4379947") or ("4712250") or ("4881273") or ("4887308") or ("5038402") or ("5134719") or ("5161251")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 12:00
S92	2	("5239540").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 12:03
S93	2	("5319716").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 12:04
S94	18	((("5327132") or ("5408686") or ("5515372") or ("5881365") or ("5970390") or ("6470178") or ("6782239") or ("7062238") or ("7082203")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/09 12:07
S95	349817	(radio adj data adj system) or (RDS)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/09 12:35
S96	463629	((text-to-(voice)) or (text adj to adj(voice)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 12:36
S97	183987	((text-to-(speech)) or (text adj to adj(speech)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 12:37
S98	859	S95 same S96	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 12:37
S99	596	S95 same S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 12:37
S100	132	S95 same S96 same modulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 12:38

S101	93	S95 same S97 same modulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 12:38
S102	5	S101 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 12:39
S103	20	S100 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 12:41
S104	2138	((455/186.1 or 455/185.1 or 455/344).ccls.)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/06/09 12:44
S105	2	((381/1-7).ccls.) and S99 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 12:44
S106	0	((381/1-7).ccls.) and S98 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 12:45
S107	8	S104 and S98 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 12:45
S108	17	S104 and S99 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 12:47
S109	3617	(radio adj data adj system) or (RDS) same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/09 14:08
S110	463629	((text-to-(voice)) or (text adj to adj(voice)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/09 14:09
S111	227	S110 and S109 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 14:09
S112	158	S110 same S109	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 14:09
S113	34	S112 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/09 14:09
S114	2	("7283634").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/10 09:30
S115	2	("20020132612").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/10 11:43
S116	2	("20020072816").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/10 13:50
S117	2	("6061455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/10 13:50

S118	2	("5682431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/10 17:44
S119	10	("3881063" "4823390" "4893341" "5027228" "5091705" "5220557").PN. OR ("5682431").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 17:44
S120	0	FM same transmitter same retransmission same satellite same audio same RDS	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/10 18:06
S121	1	retransmission same satellite same audio same RDS	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/10 18:07
S122	2	("5361305").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/10 18:09
S123	2	("5721783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/11 10:05
S124	233	((radio adj data adj system) or (RDS) same (((band-pass) or band adj pass) adj filter or (BPF))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/11 10:09
S125	0	((radio adj data adj system) or (RDS) same (((band-pass) or band adj pass) adj filter or (BPF)) same trnsmitter	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/11 10:10
S126	18	((radio adj data adj system) or (RDS) same (((band-pass) or band adj pass) adj filter or (BPF)) same audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/06/11 10:10
S127	81	S124 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/11 10:25
S128	24	S124 and audio and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/11 10:25
S129	22	S124 and audio and transmit\$4 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/11 10:26
S130	5	S124 and audio and transmitter and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2009/06/11 10:49
S131	2	("5682431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/13 12:27
S132	96	((("6163711") or ("6374177") or ("20040267390") or ("20060223467") or ("20090093899") or ("20090094663") or ("5515372") or ("6081780") or ("6246672") or ("6285862") or ("6404408") or ("6411800") or ("20050197083") or ("20050282524") or ("20060193477") or ("20090239557") or ("5953430") or ("6101257") or ("7574177") or ("20070206827") or ("20080153418") or ("5864305") or ("6631111") or ("5684786") or ("5661715") or ("5905709") or ("5621538") or ("5692205") or ("6172677") or ("6928329") or ("7389153") or ("20050159833") or ("20070250597")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/13 15:21

		("4576578" or ("4798543" or ("4872151") or ("5192999") or ("5283819") or ("5297802") or ("5321200") or ("5365502") or ("5389989") or ("5465240") or ("5491838") or ("5564073") or ("5577266") or ("5579537") or ("5595389") or ("5625845") or ("5706145"))).PN.				
S133	2	("6411800").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/14 09:35
S134	26	("4574378" "4884564" "4905234" "5063610" "5134719" "5193214" "5283780" "5393713" "5408686" "5428610" "5557541" "5638369" "5742893" "5819166" "5825814" "5838384" "5898910" "6240280").PN. OR ("6411800").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/14 09:35
S135	28	("20020184038" "20030050024" "20030093790" "20030186661" "20040025192" "20040110522" "20040168121" "20060067260" "20080022296" "4987605" "5063610" "5390343" "5393713" "5475874" "5515372" "5548828" "5584051" "5628061" "5802066" "5898910" "6021320" "6161002" "6240280" "6411800" "6470178" "6473792" "6751401" "6978471").PN. OR ("7502589").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/14 09:38
S136	12	((("5,909,439") or ("5,956,629") or ("6,005,894") or ("6,115,366") or ("6,163,683") or ("6,249,514"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/14 12:30
S137	1	((FERNANDO) near2 ("MARCOS ALBA")). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/14 12:33
S138	37	transmit\$4 same convert\$4 same (text adj data) same encod\$4 same (speech or voice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 10:18
S139	72	transmit\$4 same convert\$4 same (text adj2 (speech or voice)) same encod\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/15 10:20
S140	55	("5138649" "5201067" "5561712").PN. OR ("5802460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 10:49
S141	5	((("6404408") or ("5724410"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/15 13:36
S142	14	("5239540" "5295154" "5519834" "5581576" "5588022" "5722041" "5790958" "5810603" "5812777" "5825814" "5838926" "5841979" "6282180").PN. OR ("6404408").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 13:36

S143	105	("3716848" "4495647" "4592085" "4644351" "4769642" "4837798" "4926484" "4949085" "4965569" "5003601" "5142279" "5146488" "5153579" "5333266" "5355432" "5381466" "5412719" "5455579" "5459458" "5479411" "5493609" "5493692" "5513126" "5524137" "5548789" "5588009" "5608786" "5627528" "5630060" "5644627").PN. OR ("5724410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/15 13:45
S144	2	("5682431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/16 10:27
S145	2	("6374177").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/17 09:07
S146	6	"5682431"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/17 12:50
S147	10	("3881063" "4823390" "4893341" "5027228" "5091705" "5220557").PN. OR ("5682431").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/17 13:09
S148	3	((CHU-TING) near2 (SU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 09:34
S149	4	((("6,203,344" or "6,594,366")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/19 09:37
S150	5	((("3,562,428" or ("20040081099"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/19 09:38
S151	29	((ANDREW) near2 (KROCHMAL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 11:30
S152	97	((("6163711" or ("6374177") or ("20040267390") or ("20060223467") or ("20090093899") or ("20090094663") or ("5515372") or ("6081780") or ("6246672") or ("6285862") or ("6404408") or ("6411800") or ("20050197083") or ("20050282524") or ("20060193477") or ("20090239557") or ("5953430") or ("6101257") or ("7574177") or ("20070206827") or ("20080153418") or ("5864305") or ("6631111") or ("5684786") or ("5661715") or ("5905709") or ("5621538") or ("5692205") or ("6172677") or ("6928329") or ("7389153") or ("20050159833") or ("20070250597") or ("4576578") or ("4798543") or ("4872151") or ("5192999") or ("5283819") or ("5297802") or ("5321200") or ("5365502") or ("5389989") or ("5465240") or ("5491838") or ("5564073") or ("5577266") or ("5579537") or ("5595389") or ("5625845") or ("5706145")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/23 17:07

S153	16	((("7054653") or ("6957041") or ("5572194") or ("5664948") or ("5564073") or ("5907793") or ("5790958") or ("6754477")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/23 17:39
S154	23	((("6539212") or ("5991737") or ("5708478") or ("5905865") or ("6658232") or ("6098106") or ("6628928:") or ("6411800") or ("6404408") or ("6473792") or ("6829475")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/23 17:44
S155	23	((("6539212") or ("5991737") or ("5708478") or ("5905865") or ("6658232") or ("6098106") or ("6628928") or ("6411800") or ("6404408") or ("6473792") or ("6829475")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/23 17:44
S156	15	((("7158753") or ("7319863") or ("7340249") or ("7107029") or ("7359944") or ("7315728")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/23 17:48
S157	2	("5682431").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/24 09:44
S158	358240	(radio adj data adj system) or (RDS)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/03/25 12:01
S159	505098	((text-to-(voice)) or (text adj to adj(voice)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/25 12:01
S160	891	S158 same S159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/25 12:01
S161	2197	((455/186.1 or 455/185.1 or 455/344).ocls.)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2010/03/25 12:01
S162	8	S161 and S160 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2010/03/25 12:01
S163	4	((("20050249272") or ("6664460")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/25 12:13
S164	197400	((text-to-(speech)) or (text adj to adj (speech)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/25 12:44
S165	608	S158 same S164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/03/25 12:44
S166	17	S161 and S165 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2010/03/25 12:44
S167	0	((381/1-7).ocls.) and S160 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/03/25 12:45

S168	0	S167 and S165 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2010/03/25 12:45
S169	4348	((381/1-7 or 381/77,79,58,59).ccls.)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/03/25 12:46
S170	1	S169 and S160 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/03/25 12:47
S171	457	((radio adj2 data adj2 system) or (RDS)) with (voice or speech)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/09 15:46
S172	4	((radio adj2 data adj2 system) or (RDS)) with (voice or speech) with (decode or encode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/09 15:47
S173	25	((455/186.1 or 455/185.1 or 455/344).ccls.) and S171	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 15:48
S174	99	((("455"/\$).ccls.) and S171	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 15:53
S175	3	((700/94).ccls.) and S171	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 15:55
S176	23	((("375"/\$).ccls.) and S171	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 15:56
S177	14	((radio adj2 data adj2 system) or (RDS)) with (time adj2 division adj2 multiplex)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/09 16:26
S178	38	((radio adj2 data adj2 system) or (RDS)) same (time adj2 division adj2 multiplex)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/09 16:27
S179	457	((radio adj2 data adj2 system) or (RDS)) with (voice or speech)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/12/09 16:31
S180	3	((("375"/340,345,346,295,300).ccls.) and S179	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 16:31
S181	0	((("375"/340,345,346,295,300).ccls.) and S178	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 16:32
S182	0	((455/186.1 or 455/185.1 or 455/344).ccls.) and S178	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 16:33
S183	3	((("455"/\$).ccls.) and S178	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 16:33
S184	2	((381/1-7 or 381/77,79,58,59).ccls.) and S178	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2010/12/09 16:33
S185	4	((("5,448,637") or ("7,206,429")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/12/10 10:42
S186	2	((JOHAN) near2 (BOERSMA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/12/10 10:45

S187	4	((("20030118197") or ("5,448,637")),).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/ 12/ 10 10:47
S188	3	("7110800").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/ 12/ 10 10:49
S189	12	("4132861" "5029218" "5787414" "6560468").PN. OR ("7110800").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/ 12/ 10 10:50
S190	2	((JOHAN) near2 (BOERSMA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/ 12/ 10 11:01

12/ 11/ 2010 2:15:31 PM

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